



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Complete if Known			
		Application Number	10/099,656		
		Filing Date	03/15/2002		
		First Named Inventor	Tong Zhang		
		Art Unit	GAU-2881-2828		
Examiner Name					
Sheet	1	of	3	Attorney Docket Number	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number Number- Kind Code (if known)	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
gm	1	US-5, 103,457	4-7-92	R. W. Wallace, et. al.	372/92
	3-1	US-5, 949,805	9-7-99	D. W. Mordaunt et al.	372/34
	3-2	US-6, 134,258	10-17-00	R. L. Byer et al.	Same as 3-1 372/99
	4	US-5, 841,805	11-24-98	Hagop Injeyan et al.	372/69
	5-1	US-6, 268,956	7-31-01	Hagop Injeyan et al.	359/345
	5-2	US-6, 256,142	7-3-01	Hagop Injeyan et al.	Same as 5-1 359/345
	5-3	US-6, 094,297	7-25-00	Hagop Injeyan et al.	Same as 5-1 359/345
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	7	US-5, 307,430	4-26-94	R J. Beach et al.	385/31
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	14	US-5, 581,573	12-3-96	Ryohei Tanuma	372/72
	15	US-5, 557,628	9-17-96	Kazuki Kuba et al.	372/70
	16	US-5, 351,251	9-27-94	Norman Hodgson	372/4
	18-1	US-4, 969,155	11-6-90	Osher Kahan	372/70
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				Examiner Name	Quyen Phan Leung
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Note
DM	2	A.D. Hays and R. Burnham, "High duty-cycle diode-pumped Nd:YLF slab laser", Advanced Solid-State Lasers Conference, February 1-3, 1993, New Orleans, LA	
DM	3-3	T. S. Rutherford, W. M. Tulloch, S. Sinha, and R. L. Byer, "Yb:YAG and Nd:YAG edge-pumped slab lasers" Opt. Lett. 26 (July 2001) 13, 986	
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Duplicate	3-5	T. S. Rutherford, W. M. Tulloch, E. K. Gustafson, and R. L. Byer, "Proposed design for a 100kW solid-state laser", Solid State and Diode Laser Technology Review 2000, 5-8 June 2000, Albuquerque, New Mexico	Same as 3-3
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DM	13	Luis Zapata, Ray Beach and Steve Payne, "Composite thin-disk laser scaleable to 100 kW average power output and beyond", Solid State and Diode Laser Technology Review 2000, 5-8 June 2000, Albuquerque, New Mexico.	
DM	17	Edward F. Stephens and Damian L. Wise, "A ruggedized fiber laser for force protection capabilities", Solid State and Diode Laser Technology Review 2000, 5-8 June 2000, Albuquerque, New Mexico.	
DM	18-8	Y. Hirano, T. Yanagisawa, S. Ueno, and T. Tajime, O. Uchino, T. Nagai, and C. Nagasawa, "All-solid-state high-power conduction-cooled Nd:YLF rod laser", Opt. Lett. 25 (August 15, 2000) 16, 1168	
DM	18-9	Tetsuo Kojima and Koji Yasui, "Efficient diode side-pumping configuration of a Nd:YAG rod laser with a diffusive cavity", Appl. Opt. 36 (July 1997) 21, 4981	
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		Art Unit	GAU 2881 2828		
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Note
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GM	18-12	Sungman Lee, Sun Kook Kim, Mijeong Yun, Hyun Su Kim, Byung Heon Cha, and Hee-Jong Moon, "Design and fabrication of a diode-side-pumped Nd:YAG laser with a diffusive optical cavity for 500-W output power", Appl. Opt. 41 (February 20, 2002) 6, 1089	
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